

COUNTY TRENDS IN HAWAII, 1977-1987

Statistical Report 205

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Research and Economic Analysis Division  
Department of Business and Economic Development  
State of Hawaii

This report presents statistics on social and economic trends for the State and each of its four counties, annually from 1976 or 1977 to the most recent available year. It thus supplements the information in another DBED publication, The State of Hawaii Data Book, most recently published for 1986. 1/

The State of Hawaii consists of eight major islands and 124 minor islands grouped into four functioning counties: the City and County of Honolulu, consisting of Oahu, Kaula, and the Northwestern Hawaiian Islands (other than Midway); the County of Hawaii, consisting of the island of that name; the County of Kauai, which includes Kauai and Niihau; and the County of Maui, which consists of Kahoolawe, Lanai, Maui, and Molokai. Kalawao County occupies a 13-square mile peninsula on the north coast of Molokai; inasmuch as it lacks county government and consists entirely of a small Hansen's Disease settlement, it is usually combined with Maui County for statistical purposes.

This report presents thirty-two separate statistical series for the State and its four counties: population, both resident and de facto; births; deaths; hospital beds; school membership; college enrollment; public library collections; major crimes; registered voters; welfare recipients; civilian labor force; unemployment rates; jobcounts; average wages and salaries; personal income, total and per capita; business establishments; broadcasting stations; electricity and piped gas sold; registered motor vehicles; crop and livestock sales, separately for sugar, pineapples, diversified crops, and livestock; building permit values; housing stock; westbound visitors; and hotel unit inventory and occupancy rates.

These thirty-two series were selected to trace major social and economic trends in the State and its counties. Inasmuch as only those series available at the county level on an annual or biennial basis were considered, many similar statistics of equal or greater value were necessarily omitted. Such excluded subjects included some available only in the decennial population censuses or quinquennial economic censuses, and others compiled only for the State as a whole or limited to a single county. For a more comprehensive set of statistics for a given area, it is accordingly necessary to go to the Data Book or its underlying sources.

Users should also note that many of the series reproduced here are subject to revision. The annual figures shown in these tables should thus in many instances be treated as provisional and open to future modification. Some may differ from previously published data, and a few have never before appeared in print.

1/ The 1986 edition appeared in December 1986 and is still in print. Copies are available for \$5.00 in the Islands and \$15.00 elsewhere, postpaid. Earlier data on county trends appeared in the nine earlier reports in this series. The first was Statistical Report 116, "County Trends in Hawaii Since 1960," October\12, 1976; the most recent, Statistical Report 194, "County Trends in Hawaii, 1976-1986," December 18, 1986.

Table 1.-- RESIDENT POPULATION: 1976 TO 1986

[As of July 1. Data include military personnel and dependents]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	904,200	728,300	80,700	34,900	60,300
1977 .....	918,300	737,000	82,800	35,500	63,000
1978 .....	931,600	742,600	85,900	36,800	66,200
1979 .....	953,300	756,000	89,400	38,100	69,700
1980 .....	968,900	764,800	93,000	39,400	71,600
1981 .....	980,200	768,500	96,900	40,600	74,100
1982 .....	997,600	778,500	100,200	41,900	76,900
1983 .....	1,018,600	792,700	102,900	43,100	79,900
1984 .....	1,036,000	801,400	107,000	44,100	83,400
1985 .....	1,051,500	811,100	109,500	45,400	85,500
1986 .....	1,062,300	816,700	111,800	46,300	87,500

Source follows table 2.

Table 2.-- DE FACTO POPULATION: 1976 TO 1986

[Data include visitors present but exclude residents absent, both calculated on an annual average basis]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	970,300	772,900	86,800	40,100	70,500
1977 .....	992,300	786,800	89,300	41,300	74,900
1978 .....	1,014,300	797,200	93,400	43,600	80,100
1979 .....	1,042,700	816,000	96,700	45,200	84,800
1980 .....	1,055,800	823,600	99,500	46,400	86,400
1981 .....	1,064,500	825,600	102,500	47,500	89,000
1982 .....	1,088,300	840,100	105,700	48,500	94,100
1983 .....	1,115,200	850,000	110,600	50,700	103,800
1984 .....	1,138,600	856,000	113,200	54,600	114,900
1985 .....	1,149,600	861,600	116,100	56,200	115,700
1986 .....	1,178,100	877,300	120,000	60,500	120,200

Source: Hawaii State Department of Business and Economic Development, The Population of Hawaii, 1980-1986 (Statistical Report 201, September 21, 1987), tables 5 and 6.

Table 3.-- RESIDENT BIRTHS: 1976 TO 1986

[Includes births to military couples. Excludes births occurring to Hawaii residents outside Hawaii]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	16,292	13,017	1,587	653	1,035
1977 .....	16,874	13,405	1,675	648	1,146
1978 .....	16,717	13,004	1,713	758	1,242
1979 .....	17,513	13,692	1,761	769	1,291
1980 .....	18,129	14,080	1,948	777	1,324
1981 .....	18,174	13,947	1,978	760	1,489
1982 .....	18,675	14,400	1,963	830	1,482
1983 .....	19,090	14,712	1,921	836	1,621
1984 .....	18,667	14,375	1,895	778	1,619
1985 .....	18,267	14,021	1,873	778	1,595
1986 .....	18,252	14,072	1,799	822	1,559

Source: Hawaii State Department of Health, Statistical Report (annual).

Table 4.-- RESIDENT DEATHS: 1976 TO 1986

[Includes armed forces and their dependents. Excludes deaths occurring to Hawaii residents outside Hawaii]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	4,349	3,147	548	213	441
1977 .....	4,349	3,242	540	206	361
1978 .....	4,508	3,325	521	235	427
1979 .....	4,791	3,571	543	234	443
1980 .....	4,903	3,678	576	243	406
1981 .....	4,927	3,654	612	233	428
1982 .....	5,123	3,769	592	280	482
1983 .....	5,409	4,070	590	284	465
1984 .....	5,571	4,122	707	272	470
1985 .....	5,751	4,294	715	256	486
1986 .....	5,788	4,248	718	313	508

Source: Hawaii State Department of Health, Statistical Report (annual).

Table 5.-- ACUTE-CARE HOSPITAL BEDS: 1977 TO 1987

[Includes Tripler Army Medical Center]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1977 .....	2,807	2,226	267	134	180
1978 .....	2,798	2,213	271	134	180
1979 .....	2,850	2,253	265	143	189
1980 .....	3,279	2,678	263	154	184
1981 .....	2,886	2,307	265	143	171
1982 .....	2,925	2,346	265	143	171
1983 .....	2,875	2,299	262	143	171
1984 .....	2,896	2,341	262	128	165
1985 .....	2,894	2,341	260	128	165
1986 .....	2,870	2,318	260	117	175
1987 .....	2,887	2,344	251	117	175

Source: Hawaii State Department of Health, Statistical Report  
(annual).

Table 6.-- SCHOOL ENROLLMENT: 1976 TO 1986

[September data for enrollment in nursery, elementary, high, and  
special schools, both public and private]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	210,736	168,645	19,101	8,353	14,637
1977 .....	208,830	166,251	19,253	8,438	14,888
1978 .....	206,812	163,583	19,614	8,524	15,091
1979 .....	205,580	161,577	20,066	8,619	15,318
1980 .....	202,972	158,621	20,347	8,686	15,318
1981 .....	200,844	155,756	20,693	8,724	15,671
1982 .....	200,129	154,282	21,133	8,823	15,891
1983 .....	200,240	153,216	21,806	8,948	16,270
1984 .....	200,869	152,612	22,527	9,070	16,660
1985 .....	200,952	151,700	23,248	9,162	16,842
1986 .....	201,188	150,263	24,016	9,450	17,459

Source: Hawaii State Department of Education, records.

Table 7.-- HIGHER EDUCATION ENROLLMENT: 1976 TO 1986

[Fall totals. Includes college and university enrollment in credit programs]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	49,578	43,418	3,322	1,186	1,652
1977 .....	49,752	43,579	3,280	1,245	1,648
1978 .....	49,736	43,824	3,053	1,137	1,722
1979 .....	49,508	43,486	3,099	1,104	1,819
1980 .....	49,871	43,399	3,504	1,082	1,886
1981 .....	52,197	45,591	3,478	1,201	1,927
1982 .....	54,354	47,022	3,752	1,272	2,308
1983 .....	54,206	47,220	3,613	1,190	2,183
1984 .....	52,185	45,659	3,237	1,176	2,113
1985 .....	51,989	45,536	3,200	1,177	2,076
1986 .....	51,907	43,375	3,300	1,248	1,984

Source: Data compiled by the Hawaii State Department of Business and Economic Development from college and university officials and published in The State of Hawaii Data Book (annual).

Table 8.-- PUBLIC LIBRARY VOLUMES: 1976 TO 1986

[In thousands. As of June 30]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	1,665.1	1,146.8	231.2	136.8	150.2
1977 .....	1,765.5	1,222.1	241.9	146.6	154.9
1978 .....	1,837.2	1,274.5	242.8	151.3	168.6
1979 .....	1,924.6	1,338.4	253.5	158.1	174.6
1980 .....	2,025.2	1,419.6	262.1	162.8	180.8
1981 .....	2,118.2	1,487.7	273.9	169.3	187.3
1982 .....	2,239.0	1,577.4	285.1	177.7	198.7
1983 .....	2,203.4	1,525.7	286.2	183.1	208.4
1984 .....	2,207.4	1,511.7	287.9	187.5	220.2
1985 .....	1,976.8	1,336.3	259.9	156.5	223.7
1986 .....	2,096.8	1,464.9	275.0	177.7	178.8

Source: Office of the State Librarian, records.

Table 9.-- MAJOR (PART I) OFFENSES KNOWN TO POLICE: 1976 TO 1986

[Part I offenses include murder, negligent and nonnegligent manslaughter, forcible rape, robbery, aggregated assault, burglary, larceny-theft, motor vehicle theft, and, since 1979, arson. Arson, however, is excluded from this table through 1984].

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	55,603	45,307	3,918	2,172	4,206
1977 .....	57,978	46,389	4,178	2,127	5,284
1978 .....	63,333	51,273	4,455	2,406	5,198
1979 .....	65,597	52,310	4,634	2,425	6,228
1980 .....	71,292	56,885	5,222	2,637	6,548
1981 .....	63,454	48,938	5,623	2,505	6,388
1982 .....	64,679	49,826	5,516	2,515	6,822
1983 .....	59,086	45,874	4,869	2,303	6,040
1984 .....	56,913	44,560	4,697	2,145	5,511
1985 .....	55,372	42,475	5,147	2,144	5,606
1986 .....	60,716	46,842	5,370	2,428	6,076

Source: Hawaii Criminal Justice Data Center, as compiled from County police department annual reports.

Table 10.-- VOTERS REGISTERED FOR GENERAL ELECTIONS: 1976 TO 1986

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	363,045	275,479	39,760	18,063	29,743
1978 .....	395,262	301,758	41,837	19,665	32,002
1980 .....	402,795	297,533	46,451	21,732	37,079
1982 .....	405,005	300,171	46,315	22,563	35,956
1984 .....	418,904	308,423	50,563	23,258	36,660
1986 .....	419,794	308,808	50,107	22,824	38,055

Source: Office of the Lieutenant Governor, Result of Votes Cast, General Election (biennial) and records.

Table 11.-- WELFARE RECIPIENTS: 1976 TO 1986

[Monthly averages for fiscal years ended June 30. Total number of individuals served by major programs administered by the Hawaii State Department of Social Services and Housing]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	67,226	49,522	9,480	2,657	5,567
1977 .....	72,054	54,384	9,682	2,686	5,302
1978 .....	75,485	56,973	10,517	2,739	5,256
1979 .....	72,928	55,208	10,024	2,680	5,016
1980 .....	71,693	54,052	10,115	2,490	5,036
1981 .....	72,480	54,300	10,470	2,483	5,227
1982 .....	68,835	51,410	10,267	2,318	4,840
1983 .....	64,305	47,277	10,300	2,322	4,407
1984 .....	62,430	45,008	10,676	2,306	4,441
1985 .....	59,561	41,921	10,815	2,390	4,436
1986 .....	56,140	38,423	11,233	2,410	4,074

Source: Hawaii State Department of Social Services and Housing, records.

Table 12.-- CIVILIAN LABOR FORCE: 1976 TO 1986

[Annual averages]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	410,000	324,800	37,050	17,750	30,400
1977 .....	418,000	330,550	37,800	18,500	32,100
1978 .....	420,000	330,650	37,600	18,450	33,300
1979 .....	422,000	331,100	37,250	18,500	34,150
1980 .....	440,000	338,350	43,550	19,550	37,550
1981 .....	451,000	345,700	45,450	20,100	39,800
1982 .....	461,000	350,100	47,200	20,850	42,900
1983 .....	472,000	357,150	48,350	21,650	44,850
1984 .....	472,000	357,100	48,650	21,300	44,950
1985 .....	478,000	358,850	50,300	22,000	46,850
1986 .....	489,000	366,750	50,850	23,100	48,300

Source follows table 14.

Table 13.-- UNEMPLOYMENT RATE: 1976 TO 1986

[Annual averages. Data show number unemployed as percent of civilian labor force]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	9.8	9.6	11.2	9.3	10.4
1977 .....	7.3	7.3	9.1	6.4	7.3
1978 .....	7.7	7.5	9.8	6.5	7.3
1979 .....	6.3	6.1	7.8	5.3	6.0
1980 .....	4.9	4.6	6.2	4.3	5.1
1981 .....	5.4	5.0	7.3	5.8	5.9
1982 .....	6.7	6.1	9.5	8.2	7.7
1983 .....	6.4	5.8	8.9	7.7	7.6
1984 .....	5.7	5.3	7.7	7.0	6.0
1985 .....	5.6	5.1	8.5	6.8	5.9
1986 .....	4.9	4.4	7.6	6.0	5.3

Source follows table 14.

Table 14.-- JOBCOUNTS: 1976 TO 1986

[Annual averages. Persons with more than one job are counted more than once in this table]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	387,000	312,100	33,000	15,250	26,600
1977 .....	398,600	319,900	34,100	15,900	28,450
1978 .....	417,500	334,400	35,400	16,650	30,950
1979 .....	434,450	348,150	36,300	17,200	32,650
1980 .....	448,150	357,900	38,200	18,400	33,850
1981 .....	449,900	357,350	39,050	18,300	35,150
1982 .....	446,050	352,150	39,050	18,300	36,600
1983 .....	453,750	357,100	39,850	18,900	37,850
1984 .....	461,000	362,200	41,000	18,950	38,950
1985 .....	473,150	369,800	42,400	19,900	41,100
1986 .....	485,350	378,950	43,100	20,900	42,400

Source: Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978), as revised.



Table 15.-- AVERAGE ANNUAL WAGE OR SALARY IN PRIVATE EMPLOYMENT:  
1976 TO 1986

[Dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	9,586	9,754	9,038	8,573	8,838
1977 .....	10,029	10,211	9,391	8,884	9,362
1978 .....	10,802	10,982	10,112	9,567	10,273
1979 .....	11,732	11,909	10,826	10,382	11,498
1980 .....	12,697	12,902	11,932	11,645	11,885
1981 .....	13,574	13,791	12,548	12,452	12,979
1982 .....	14,223	14,574	12,731	12,745	13,057
1983 .....	14,889	15,298	13,207	13,601	13,372
1984 .....	15,502	15,952	13,769	13,514	14,105
1985 .....	16,070	16,590	13,896	14,089	14,598
1986 .....	16,886	17,449	14,365	15,307	15,291

Source: Hawaii State Department of Labor and Industrial Relations,  
Employment and Payrolls in Hawaii (annual).

Table 16.-- PERSONAL INCOME: 1974 TO 1984

[In millions of dollars]

Year	State total 1/	Honolulu	Hawaii	Kauai	Maui
1974 .....	5,297.7	4,362.7	457.8	180.4	296.8
1975 .....	5,785.4	4,799.7	463.6	185.9	336.2
1976 .....	6,222.5	5,159.2	486.5	201.4	375.4
1977 .....	6,975.0	5,786.3	531.9	227.3	429.4
1978 .....	7,771.4	6,434.6	579.1	257.2	500.5
1979 .....	8,684.9	7,162.4	651.7	291.7	579.0
1980 .....	9,810.5	8,028.5	789.8	337.8	654.4
1981 .....	10,878.3	8,939.9	846.8	369.6	722.1
1982 .....	11,592.6	9,493.2	902.6	394.5	802.3
1983 .....	12,553.4	10,274.4	977.4	425.5	876.0
1984 .....	13,532.2	11,039.2	1,063.8	464.6	964.7

Footnote and source follows table 17.

Table 17.-- PER CAPITA PERSONAL INCOME: 1974 TO 1984

[In dollars]

Year	State total 1/	Honolulu	Hawaii	Kauai	Maui
1974 .....	6,174	6,250	6,196	5,545	5,531
1975 .....	6,612	6,781	6,005	5,581	5,933
1976 .....	6,973	7,196	6,045	5,791	6,239
1977 .....	7,617	7,873	6,439	6,417	6,842
1978 .....	8,367	8,689	6,761	7,007	7,589
1979 .....	9,141	9,506	7,317	7,674	8,326
1980 .....	10,129	10,498	8,510	8,583	9,141
1981 .....	11,090	11,596	8,838	9,168	9,778
1982 .....	11,642	12,204	9,018	9,419	10,562
1983 .....	12,328	12,965	9,501	9,883	10,968
1984 .....	13,028	13,709	9,998	10,564	11,611

1/ For revised State (but not county) data, see Data Book 1986, table 397.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, printouts dated April 1984, April 1985, and April 1986.

Table 18.-- BUSINESS ESTABLISHMENTS: 1975 TO 1985

[Through 1982, this table includes business establishments with taxable payrolls during the first quarter of the calendar year; for 1983 and later years, it includes those with taxable payrolls anytime during the year]

Year	State total	Honolulu	Hawaii	Kauai	Maui	Statewide
1975 .....	17,095	13,322	1,638	682	1,322	131
1976 .....	17,271	13,478	1,677	693	1,363	60
1977 .....	18,660	14,282	1,887	792	1,619	80
1978 .....	19,222	14,625	1,963	828	1,706	100
1979 .....	20,621	15,761	2,106	892	1,858	4
1980 .....	21,125	16,153	2,146	903	1,864	59
1981 .....	21,264	16,257	2,156	943	1,872	36
1982 .....	21,655	16,523	2,169	971	1,988	4
1983 1/ ...	24,519	18,611	2,513	1,135	2,257	3
1984 1/ ...	25,093	18,982	2,555	1,146	2,406	4
1985 1/ ...	25,742	19,340	2,657	1,209	2,528	8

1/ New definition (see headnote).

Source: U.S. Bureau of the Census, County Business Patterns, Hawaii (annual).

Table 19.-- BROADCASTING STATIONS: 1983 TO 1987

[As of June 30. Includes all commercial and non-commercial AM, FM, and TV stations. Includes satellites but excludes translators and cable television. For stations with studios and transmitter in different counties, classified by location of studios]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1983 1/ ...	54	32	10	3	9
1984 .....	56	33	11	3	9
1985 .....	60	33	11	3	13
1986 .....	61	33	12	3	13
1987 .....	63	35	12	3	13

1/ First year compiled by counties.

Source: Federal Communications Commission, Field Operations Bureau, Honolulu, records; cited in The State of Hawaii Data Book (annual).

Table 20.-- ELECTRICITY SOLD BY PUBLIC UTILITIES: 1976 TO 1986

[In millions of kilowatt-hours]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	5,615	4,762	363	156	335
1977 .....	5,832	4,911	377	167	376
1978 .....	6,005	5,026	394	179	407
1979 .....	6,197	5,164	413	184	436
1980 .....	6,346	5,267	427	189	463
1981 .....	6,424	5,276	447	199	501
1982 .....	6,333	5,174	452	201	506
1983 .....	6,426	5,231	466	210	519
1984 .....	6,606	5,331	488	229	559
1985 .....	6,635	5,336	505	231	563
1986 .....	7,026	5,625	546	253	602

Source follows table 21.

Table 21.-- GAS SOLD BY PUBLIC UTILITY COMPANIES: 1976 TO 1986

[In thousands of therms. Excludes bottled gas]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	35,568	32,649	2,336	67	517
1977 .....	34,844	31,831	2,397	65	552
1978 .....	34,919	31,842	2,373	64	640
1979 .....	35,264	32,135	2,390	64	675
1980 .....	34,705	31,636	2,295	73	700
1981 .....	32,396	29,543	2,139	68	647
1982 .....	32,224	29,307	2,170	65	682
1983 .....	31,307	28,487	2,047	65	709
1984 .....	30,928	28,089	2,011	60	768
1985 .....	31,203	28,255	2,104	59	785
1986 .....	31,122	28,137	2,107	56	822

Source: Hawaii State Department of Commerce and Consumer Affairs, Division of Consumer Advocacy, records.

Table 22.-- MOTOR VEHICLES REGISTERED: 1976 TO 1986

[Taxable and non-taxable, including military non-resident exempt vehicles. Includes passenger cars, buses, trucks, and motorcycles but excludes trailers and semi-trailers]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	535,217	406,149	57,151	25,300	46,617
1977 .....	563,964	424,892	60,374	26,920	51,778
1978 .....	583,601	436,347	63,025	27,614	56,615
1979 .....	610,570	452,449	67,718	29,492	60,911
1980 .....	617,571	454,316	70,047	30,604	62,604
1981 .....	649,350	476,995	75,812	32,932	63,611
1982 .....	671,513	495,629	77,024	33,931	64,929
1983 .....	(NA)	(NA)	(NA)	(NA)	(NA)
1984 .....	717,171	525,599	80,840	35,236	75,496
1985 .....	749,034	544,976	85,806	37,659	80,593
1986 .....	771,575	556,935	89,918	40,585	84,137

NA Comparable data not available.

Source: City and County of Honolulu, Department of Data Systems, records; cited in The State of Hawaii Data Book (annual).

Table 23.-- VALUE OF CROP AND LIVESTOCK SALES: 1976 TO 1986

[In thousands of dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	327,820	98,457	102,386	39,174	87,803
1977 .....	325,182	105,233	96,088	38,661	85,200
1978 .....	380,655	118,864	123,292	47,032	91,467
1979 .....	441,253	132,448	145,146	56,195	107,464
1980 .....	634,101	165,131	215,640	94,028	159,302
1981 .....	489,502	153,509	163,730	56,968	115,295
1982 .....	507,268	151,995	176,021	60,478	118,774
1983 .....	568,422	166,512	191,824	61,759	148,327
1984 .....	550,517	156,328	185,216	63,554	145,419
1985 .....	528,349	160,678	171,582	64,625	131,464
1986 .....	564,683	166,689	188,017	65,735	144,242

Source follows table 27.

Table 24.-- VALUE OF SUGAR SALES (UNPROCESSED CANE): 1976 TO 1986

[In thousands of dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	164,700	28,700	60,800	33,900	41,300
1977 .....	144,200	23,000	51,900	32,200	37,100
1978 .....	182,700	30,900	68,600	39,600	43,600
1979 .....	217,600	38,200	79,500	47,700	52,200
1980 .....	385,100	63,200	137,500	83,600	100,800
1981 .....	207,500	34,200	76,800	46,000	50,500
1982 .....	230,800	37,900	86,900	51,000	55,000
1983 .....	266,900	41,000	100,000	52,400	73,500
1984 .....	256,200	37,200	94,000	52,400	72,600
1985 .....	222,400	35,700	69,800	53,300	63,600
1986 .....	233,800	38,200	74,100	54,000	67,500

Source follows table 27.

Table 25.-- VALUE OF PINEAPPLE SALES (FRESH EQUIVALENT): 1976 TO 1986

[In thousands of dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	52,983	22,674	-	-	30,309
1977 .....	62,249	31,671	-	-	30,578
1978 .....	63,090	34,750	-	-	28,340
1979 .....	69,409	36,473	-	-	32,936
1980 .....	76,596	40,192	-	(Z)	36,404
1981 .....	89,745	49,830	-	(Z)	39,915
1982 .....	94,364	55,762	-	(Z)	38,602
1983 .....	100,376	55,277	-	(Z)	45,099
1984 .....	89,928	47,752	-	(Z)	42,176
1985 .....	90,530	54,150	-	(Z)	36,380
1986 .....	99,720	54,180	-	(Z)	45,540

Z Less than \$50,000.

Source follows table 27.

Table 26.-- VALUE OF SALES OF CROPS OTHER THAN SUGAR AND PINEAPPLE:  
1976 TO 1986

[In thousands of dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	47,815	11,998	25,761	2,291	7,765
1977 .....	53,715	12,998	28,881	2,871	8,965
1978 .....	62,308	14,083	34,746	3,119	10,360
1979 .....	75,780	16,523	44,356	4,119	10,782
1980 .....	91,181	18,802	55,669	4,696	12,014
1981 .....	104,103	21,192	63,912	5,724	13,275
1982 .....	103,696	19,784	65,344	4,754	13,814
1983 .....	114,658	25,124	67,951	4,248	17,335
1984 .....	117,374	25,318	67,983	5,951	18,122
1985 .....	132,596	27,413	79,660	6,254	19,269
1986 .....	147,734	29,876	91,831	6,531	19,496

Source follows table 27.

Table 27.-- VALUE OF LIVESTOCK SALES: 1976 TO 1986

[In thousands of dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	62,322	35,085	15,825	2,983	8,429
1977 .....	65,018	37,564	15,307	3,590	8,557
1978 .....	72,557	39,131	19,946	4,313	9,167
1979 .....	78,464	41,252	21,290	4,376	11,546
1980 .....	81,224	42,937	22,471	5,732	10,084
1981 .....	88,154	48,287	23,018	5,244	11,605
1982 .....	78,408	38,549	23,777	4,724	11,358
1983 .....	86,488	45,111	23,873	5,111	12,393
1984 .....	87,015	46,058	23,233	5,203	12,521
1985 .....	82,823	43,415	22,122	5,071	12,215
1986 .....	83,429	44,433	22,086	5,204	11,706

Source: Hawaii Agricultural Statistics Service, Statistics of  
Hawaiian Agriculture (annual).

Table 28.-- VALUE OF BUILDING PERMITS: 1976 TO 1986

[In thousands of dollars]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1976 .....	581,221	411,497	58,137	29,921	81,671
1977 .....	534,278	356,591	62,088	32,060	83,539
1978 .....	756,757	421,692	81,965	59,858	193,242
1979 .....	984,559	566,991	144,768	118,453	154,347
1980 .....	1,278,911	745,565	146,395	133,261	253,690
1981 .....	898,428	550,254	136,617	67,844	143,713
1982 .....	714,938	493,139	75,715	55,380	90,704
1983 .....	767,305	410,763	95,979	142,859	117,704
1984 .....	710,661	473,943	102,805	74,076	59,837
1985 .....	990,879	619,689	132,735	59,522	178,933
1986 .....	1,161,489	674,057	231,997	101,315	154,120

Source: County building departments, records.

Table 29.-- HOUSING UNITS: 1977 TO 1987

[As of April 1. Includes units occupied by nonresidents and vacant units as well as units occupied by resident households]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1977 .....	306,989	237,571	29,453	12,433	27,532
1978 .....	315,513	243,103	30,579	12,841	28,990
1979 .....	324,261	247,465	32,283	13,610	30,903
1980 .....	334,235	252,038	34,215	14,828	33,154
1981 .....	342,873	254,969	36,180	16,314	35,410
1982 .....	348,980	256,967	37,738	17,081	37,194
1983 .....	353,414	259,574	38,702	16,937	38,201
1984 .....	359,107	262,902	39,762	17,539	38,904
1985 .....	364,436	266,127	40,820	17,979	39,510
1986 .....	370,548	269,390	41,944	18,446	40,768
1987 .....	378,519	273,054	43,756	18,929	42,780

Source: Hawaii State Department of Planning and Economic Development, Housing Unit Estimates for Hawaii, 1970-1987 (Statistical Report 204, October 23, 1987), table 2.

Table 30.-- WESTBOUND VISITOR ARRIVALS: 1976 TO 1986

[In thousands. Data cover westbound visitors staying overnight or longer anywhere in the State, and include 1-day (non-overnight) interisland trips reported by these visitors]

Year	State total 1/	Honolulu	Hawaii	Kauai	Maui
1976 .....	2,552	2,170	817	699	1,111
1977 .....	2,763	2,295	839	741	1,257
1978 .....	3,031	2,495	909	838	1,403
1979 .....	3,139	2,543	861	825	1,420
1980 .....	3,046	2,399	761	781	1,378
1981 .....	2,975	2,398	673	758	1,390
1982 .....	3,279	2,589	678	733	1,550
1983 .....	3,396	2,592	712	692	1,645
1984 .....	3,721	2,901	761	815	1,855
1985 .....	3,709	2,829	697	833	1,831
1986 .....	4,256	3,146	787	1,015	2,002

1/ Because many visitors visited more than one county, county data sum to totals greater than the State totals shown here.

Source: Hawaii Visitors Bureau, Annual Research Report (annual) and records.



Table 31.-- HOTEL AND APARTMENT-HOTEL UNITS: 1977 TO 1987

[As of February. Data include condominium units in rental pools for transient occupancy]

Year	State total	Honolulu	Hawaii	Kauai	Maui
1977 .....	44,986	27,363	5,929	3,657	8,037
1978 .....	47,070	28,546	6,002	3,786	8,736
1979 .....	49,832	30,065	6,093	4,202	9,472
1980 .....	54,246	34,334	5,889	4,322	9,701
1981 .....	56,769	33,967	6,705	4,738	11,359
1982 .....	57,968	33,492	7,167	5,147	12,162
1983 .....	58,765	34,354	7,469	*4,193	12,749
1984 .....	62,448	36,848	7,149	5,313	13,138
1985 .....	65,919	38,600	7,511	5,656	14,152
1986 .....	66,308	39,010	7,280	5,922	14,096
1987 .....	65,318	38,185	7,328	5,956	13,849

\* Decline reflects losses from Hurricane Iwa.

Source: Hawaii Visitors Bureau, Annual Research Report and Visitor Plant Inventory.

Table 32.-- HOTEL OCCUPANCY RATES: 1976 TO 1986

[Annual averages. Based on incomplete information, particularly for Oahu]

Year	State total	Honolulu	Hawaii	Kauai	Maui 1/
1976 .....	76.9	82.3	57.6	76.8	74.8
1977 .....	77.4	80.2	61.0	80.6	76.9
1978 .....	79.5	82.0	65.0	83.3	80.4
1979 .....	73.8	76.0	62.0	76.5	73.0
1980 .....	69.3	72.3	51.0	69.6	74.2
1981 .....	68.2	74.1	44.9	62.7	70.3
1982 .....	70.4	77.8	44.0	57.5	73.9
1983 .....	69.7	75.8	44.7	57.2	75.2
1984 .....	76.0	81.2	55.6	63.0	80.5
1985 .....	76.1	81.5	57.6	64.8	78.5
1986 .....	81.7	85.4	62.9	77.6	81.5

1/ Data exclude Molokai and Lanai.

Source: Hawaii Visitors Bureau, Annual Research Report (annual) and records, as based on surveys by Panell Kerr Forster for the Hawaii Hotel Association.